DOVE.

SPECULUM ANNI
OR AN
ALMANACK

For the Year of our
LORD GOD

1694.

Being the second after Bissextile or Leap-year, and from the worlds Creation 5697.

Wherein is contained an account of several Saints as they are in the Breviary, the Planets, Eclipses, Terms both at *London* and *Cambridge*, Inclination of the Air, and other things of note.

Calculated properly for the famous

University and Town of *Cambridge* where the North Pole is Elevated above the Horizon 52 degr. and 12 min.

But may indifferently serve for any Place within this Kingdom.

Cunctis qui placeat, non credo quòd modò vivat.

CAMBRIDGE,

Printed by John Hayes, Printer to the University, 1694.

The Vulgar Notes and moveable Feasts for this Year 1694, in both Accounts, *viz.*

Julian or English.			*Gregorian* or Forreign.	
	4		4	
	14	The Epact	4	
	23	The Cycle of the Sun	23	
Febr.	18		Febr.	21
April	8		April	11
May	17		May	20
May	27		May	30
Decemb.	2		Novem.	28

A Table of the Term Times with their Returns.

Hillary Term begins January 23, and ends February 12, and hath 4 returns, *viz.*	Octab. Hilar.	Jan.	20
	Quind. Hilar.	Jan.	27
	Craſt. Purif.	Febr.	3
	Octab. Purif.	Febr.	9
Eaſter Term begins April 25, ends May 21, and hath 5 returns, *viz.*	Quind. Paſch.	April	23
	Tres Paſch.	April	29
	Menſ. Paſch.	May	6
	Quinq. Paſch.	May	13
	Craſt. Aſcen.	May	18
Trinity Term begins June 8, and ends June 27, and hath 4 returns, *viz.*	Craſt. Trin.	June	4
	Octab. Trin.	June	11
	Quind. Trin.	June	18
	Tres Trin	June	25
Michaelmas Term begins October 23, and ends November the 28, and hath 6 returns, *viz.*	Tres Mich.	Octob.	20
	Menſ. Mich.	Octob.	27
	Craſt. Anim.	Novem	3
	Craſt. Mart.	Novem.	12
	Octab Mart	Novem.	19
	Quind. Mart.	Novem.	26

The

The Scarlet days in the Univerſity of *Cambridge*, are as followeth.

That is in their Robes.

To the Reader.

WHereas *formerly the right-hand Page of this* Almanack, *was for the moſt part empty; it ſhall hereafter be filled with ſome ſhort account of, or reflection on the ſeverall Saints, whoſe Names fill up the Third Column of the left-hand Page, and which few know any thing of, (and God be thanked that we have not the occaſion of knowing them, which ſome have) but yet a little knowledge of them may not be amiſs to ſatisfie our curioſity, and let us ſee what a burthen of Feſtivals we are delivered from, which others ſtill groan under. I will be as brief as I can, and ſuch as will not now come within the compaſs of that part of this* Almanack *prepared for that purpoſe, ſhall hereafter; ſo that thou may'ſt hope to have this ſmall Purchaſe ſoon eke'd out with Twelve penny worth of Hiſtory. The* Almanacks *(I find) differ in their Saints, and therefore for ſureneſs, and that one may be thruſt out with a* Term begins, *or the like; I will follow the* Roman Kalender, *as I find them in the* Breviary, *or* Baron. Martyr. *&c.*

Farewell.

A brief Concordance of Years with some memorable things since the beginning of the Reign of Queen *Elizabeth*.

Anno Dom.	*An. Re.*	*Since.*	
1558	1	136	A Parliament called.
1559	2	135	Monasteries suppressed.
1560	3	134	Wars with *Scots* and *French*.
1561	4	133	*Paul*'s Church-steeple burnt.
1562	5	132	Tempest and Earthquake.
1563	6	131	20000 died of the Plague in *London*.
1564	7	130	*Thames* frozen.
1565	8	129	Peace with *France*.
1566	9	128	King *James* born.
1567	10	127	Royal Exchange finished.
1568	11	126	A dry Summer.
1569	12	125	Rebellion in the North.
1570	13	124	Wars with *Scotland*.
1571	14	123	Earthquake in *Herefordshire*.
1572	15	122	Massacre in *France*.
1573	16	121	Earl of *Essex* goes to *Ireland*.
1574	17	120	Counterfit Spirits punished.
1575	18	119	An Earthquake.
1576	19	118	*Forbisher*'s North Voyage.
1577	20	117	Infection at *Oxford* Assizes.
1578	21	116	A great Snow.
1579	22	115	A curious Lock Smith.
1580	23	114	Great Earthquake and Blazing Star.
1581	24	113	Three *Jesuits* executed.
1582	25	112	New Calendar began.
1583	26	111	Earthquake in *Dorsetshire*.
1584	27	110	*Nantwich* burnt.
1585	28	109	Tobacco first used in *England*.
1586	29	108	Ludgate new built.
1587	30	107	Blackwell Hall new built.

Spain's

1588	31	106	*Spain*'s Armado overthrown.
1589	32	105	Duke of *Guise* murthered.
1590	33	104	Blasphemous *Hacket* hanged.
1591	34	103	*East-India* Company began.
1592	35	102	The *Thames* almost dry.
1593	36	101	10636 died of the Plague in *London*.
1594	37	100	Great Tempest.
1595	38	99	Scarcity of Corn.
1596	39	98	Earl of *Essex* takes *Cadiz* in *Spain*.
1597	40	97	Wheat 13 shillings a Buthel.
1598	41	96	Great Tempests and Frost.
1599	42	95	Earl of *Essex* goes to *Ireland*.
1600	43	94	Embassadors from *Russia* and *Barbary*.
1601	44	93	Earl of *Essex* beheaded.
1602	45	92	Queen *Elizabeth* dieth at *Richmond*.
1602			K. *James* I. began *March* 24. 1602.
1603	1	91	30578 die of the Plague in *London*.
1604	2	90	Peace with *Spain*.
1605	3	89	Powder Plot.
1606	4	88	King of *Denmark* came to *England*.
1607	5	87	Moore-fields beautified.
1608	6	86	Oath of Allegiance.
1609	7	85	New Exchange in the Strand.
1610	8	84	King of *France* murthered.
1611	9	83	*Bartholomew Legat* an Arian burnt.
1612	10	82	Lady *Eliz.* married. Prince *Henry* dies.
1613	11	81	Artillery Company revived.
1614	12	80	*Middleton*'s Water.
1615	13	79	Smithfield paved.
1616	14	78	*Charles* created Prince of *Wales*.
1617	15	77	*Haidock* the sleeping Preacher.
1618	16	76	Sr *Walter Rawleigh* decollated.
1619	17	75	Queen *Anne* dies.
1620	18	74	King of *Bohemia* overthrown.
1621	19	73	*Philip* 3 K. of *Spain* dies, *Phil.* 4. succe.

1622	20	72	Prince *Charles* goes into *Spain*.
1623	21	71	Black Friers downfall.
1624	22	70	The Bloudy Cruelty at *Amboyna*.
1625	K. *Char.*		I. beg. *Mar.* 27. 54265. die. Pl. 35417.
1626	2	68	War with *Spain* and *France*.
1627	3	67	Isle of *Rhees* Voyage.
1628	4	66	Duke of *Buckingham* Rabb'd.
1629	5	65	*New England* planted.
1630	6	64	King *Charles* II. born.
1631	7	63	Battle at *L. Tilly* slain.
1632	8	62	*London* Bridge burnt.
1633	9	6	*James* II. born *Octob.* 14.
1634	10	60	Ship Money first Taxed.
1635	11	59	Old *Parr* died aged 160.
1636	12	58	*Dutch* take the *Spanish* Silver Fleet.
1637	13	57	English Liturgy sent into *Scotland*.
1638	14	56	The *Scots* National Covenant.
1639	15	55	*Dutch* beat the *Spaniards* at *Dover*.
1640	16	54	The long Parliament began *Nov.* 3.
1641	17	53	The Earl of *Strafford* beheaded.
1642	18	52	*Edge Hill* Fight.
1643	19	51	*Newberry* first Fight.
1644	20	50	*Newberry* second Fight.
1645	21	49	Arch-Bishop of *Canterbury* beheaded.
1646	22	48	Lord *Fairfax* takes *Oxford*.
1647	23	47	King taken by Parliament and Army.
1648	24	46	King traiterously beheaded. K. *Charles* the Second begins *Jan.* 30.
1649	1	45	Powder-blow in Tower-street.
1650	2	44	King *Charles* II. Crowned in *Scotland*.
1651	3	43	*Worcester* Fight. *Love* beheaded.
1652	4	42	Wars with *Holland*.
1653	5	41	Old and New Parliament dissolved.
1654	6	40	Peace with *Holland*.

1655	7	39	Wars with *Spain*.
1656	8	38	Two Tides in 3 hours, Octob. 3.
1657	9	37	*Mardike* taken by the *English* & *French*.
1658	10	36	*Cromwell* died.
1659	11	35	Sr *George Booth*, & Gen. *Monk* for the King.
1660	12	34	King *Charles* II. joyfully restored.
1661	13	33	King *Charles* II. Crowned, April 23.
1662	14	32	Married to Queen *Katherine*.
1663	15	31	King and Queen at *Windsor*.
1664	16	30	Three blazing Stars seen.
1665	17	29	97351 die, of the Plague 68586.
1666	18	28	13200 Houses burnt in *London*.
1667	19	27	The *Dutch* Hostile Treaty.
1667	19	26	E. of *Clarindon* banish. *Abr. Cowley* died.
1669	21	25	Prince of *Tuscany* arrived in *England*.
1670	22	24	Dutchess of *Orleance* died.
1671	23	24	Dutch. of *York*, & E. of *Manchester* died.
1672	24	22	War proclaimed with *Holland* by *English* and *French*. Earl of *Sandwich* slain.
1673	25	21	Sr *Edward Spragg* slain at Sea.
1676	28	18	600 Houses burnt in *Southwark*.
1677	29	17	Prince of *Orange* married to the L. *Mary*
1678	30	16	Sr *Edmund-Bury Godfry* murdered.
1680	32	14	A great Comet.
1682	34	12	Another Comet.
1683	36	11	A great 13 weeks frost, with 2 Fair kept upon the frozen *Thames*.
1685	K. *James*		the II. began *Febr.* 6. The King and
	1	9	Queen Crowned *April* 23.
	1	9	*Monmouth* Landed at *Lime*, June 11.
	1	9	*Monmouth* beheaded, *July* 15.
1688	4	6	K. *James* left the Kingdom in *December*.
1689	K. *William* and Q. *Mary* Crowned, *April* 11.		
			Whom God grant long to Reign.

Full moon the 1 day, 24 min. past 11 beforenoon.
Last quarter the 8 day, 53 min. past 7 at night.
New moon the 15 day, 14 min. past 1 in the afternoon.
First quarter the 23 day, 39 min. past 7 in the morning.
Full moon the 31 day, 34 min. past 3 in the morning.

1	a		21	56	Canc.	22	☽ Eclipsed in-
2	b	Octab. Steph.	22	57	Leo	4	visible.
3	c	Octab. John	23	58		18	✶ ☿ ♆.
4	d	Octab. Innoc.	24	59	Virgo	1	Fine mild wea-
5	e	Simeon	26	1		14	ther about the
6	f		27	2		27	beginning.
7	g	1 sun. aft. Epi.	28	3	Libra	1	☌ ☉ ♂.
8	a	Eckard	29	4		25	
9	b		0♏	5	Scorp.		☽ Perigæon.
10	c	Marcellus	1	6		23	△ ♅ ♆.
11	d	Agathus	2	7	Sagit.	7	Cold with
12	e	Satyrius	3	8		22	frost and some
13	f	Hilarius	4	10	Capr.	6	☽ ☊.
14	g	2 sun aft. Epi.	5	11		21	rain, sleet or
15	a	Maurice	6	12	Aquar.	5	snow
16	b	Marcell.	7	13		19	△ ☌ ☿.
17	c	Anthony	8	14	Pisces	3	Cloudy and
18	d	Pontian.	9	15		16	Cold.
19	e	Fab. Seb.	10	16		29	
20	f	Edward	11	17	Aries	11	
21	g	3 sun. aft. Epi.	12	18		23	☌ ☤ ☿:
22	a	Vincent	13	19	Taur.	5	☐ ♄ ♆.
23	b		14	20		17	☽ Apogæon.
24	c	Timothy	15	21		29	
25	d		16	22	Gem.	11	☌ ☌ ☊.
26	e	Policarp.	17	23		23	Some wet
27	f	Chrysost.	18	24	Canc.	5	☽ ☋.
28	g	4 sun. aft. Epi.	19	25		17	may be expe-
29	a	Valerius	20	26	Leo	0	cted about
30	b		21	27		13	this time.
31	c	Saturn	22	28		26	

January 1694

Cambridge Term begins the 13 day.

Queſtioniſts ſit for Batchelours of Arts degree 15th day.

Days of the month.	Suns riſing.	Suns ſetting.	and
1	8	4	4
2	8	3	4
3	8	2	4
4	8	0	4
5	7	59	5
6	7	58	5
7	7	55	5
8	7	54	5
9	7	52	5
10	7	50	5
11	7	48	5
12	7	47	5
13	7	46	5
14	7	45	5
15	7	44	5
16	7	42	5
17	7	40	5
18	7	38	5
19	7	36	5
20	7	34	5
21	7	32	5
22	7	30	5
23	7	28	5
24	7	25	5
25	7	24	5
26	7	23	5
27	7	21	5
28	7	19	5
29	7	17	5
30	7	15	5
31	7	13	5

Some, as I formerly ſaid, have allotted 500 Saints for every day of the year, but this, and within the firſt 300 years, I ſtarted a doubt, how they could Canoniſe ſo many. I now queſtion in what manner the Feaſts of ſo many can be kept, and obſerved. *Durand.* is at hand with an anſwer, that the Feaſts of ſuch are to be obſerved by all who have been received by the Biſhop and Clergy of any Church, well enough; but for the reſt, as none are to be conſtrained, ſo none are to be hindred the obſervance of any of them; ſo that if my boy have no mind to plow, in honour of a S. *Amphibalus*, or an *Alminakus*, I muſt not hinder him, and conſidering how often the knave may have this excuſe, even every day of the year, I almoſt repent my deſign of making them more known.

Last quarter the 7 day, 7 min. past 3 in the morning.
New moon the 14 day, 50 min. past 2 in the morn.
First quarter the 22 day, 1 min. past 1 in the morn.

M. D.	W. D.	Festival days with terms.	☉ place d.	☉ place m	Moons place.		Inclination of the Air.
1	d	Bridget	23	26	Virgo	10	Freezing winds
2	e		24	27		24	clearing the
3	f	Blase	25	28	Libra	8	air.
4	g		26	29		22	
5	a	Agath	27	29	Scorp.	6	☽ Perigæon.
6	b	Dorothy	28	30		20	☒ ☤ ♀.
7	c	Ingulus	29	30	Sagit.	4	Moderate win-
8	d		☌	30		18	terly weather
9	e	Apollin.	1	31	Capr.	2	✶ ☉ ♄.
10	f	Scholast.	2	31		16	☽ ♈.
11	g		3	32	Aquar.	0	□ ♂ ♀.
12	a		4	32		14	about this
13	b	Eustace	5	32		27	time.
14	c	*Valentine*	6	32	Pisces	11	
15	d	Faustine	7	33		24	✶ ♀ ☿.
16	e	Jolistron	8	33	Aries	7	Now look for
17	f	Hugo	9	33		19	more boyste-
18	g		10	33	Taur.	1	rous weather
19	a	Roman	11	33		13	with snow or
20	b	Wilfred	12	33		25	☽ Apogæon.
21	c	Ash wednesd.	13	33	Gem.	5	△ ☉ ☤.
22	d	Paterna	14	33		19	✶ ♄ ☿.
23	e	Polycarp	15	33	Canc.	1	☽ ☊.
24	f		16	33		13	cold rains to-
25	g		17	33		25	wards the end.
26	a	Simeon	18	33	Leo	9	△ ☽ ♂.
27	b	Augustin	19	33		21	☌ ☤ ☿.
28	c		20	33			

February 1694.

Commencement for Batchelours in Arts the 22 day.

Days of the month.	Suns rising.	Suns letting and	
1	7	14	
2	7	12	
3	7	10	
4	7	8	
5	7	6	5
6	7	4	5
7	7	2	5
8	7	0	5
9	6	58	6
10	6	56	6
11	6	54	6
12	6	52	6
13	6	50	6
14	6	48	6
15	6	46	6
16	6	44	6
17	6	42	6
18	6	40	6
19	6	38	6
20	6	36	6
21	6	34	6
22	6	32	6
23	6	30	6
24	6	28	6
25	6	26	6
26	6	24	6
27	6	22	6
28	6	20	6

Cathed. Petri, You must know, that S. *Peter*, when he began to preach at *Antioch* took occasion to make himself first known, by raising the Princes Son to life, after he had been dead 14 years; whereupon the people became mighty desirous to hear him, and that in such Multitudes, that *Theophilus*, Father to him that was raised, first built a Church and a great Chair, or Throne placed on high, that he might be seen and heard of all; where he sat 7 years; and good reason to observe this day, as the first day of the Clergies exaltation, and some have so well improved it, that perhaps they may think this the best day in the whole year, they call it the Feast of Feasts of S. *Peter*, *Durand.* But the worst of it is, that this was at *Antioch*, and the roguish Hereticks make work with it, though they be never so often told that S. *Peter* sat 25 years at *Rome*, and but 9 at *Antioch*, and is not that enough to prove that all the power and privileges belonging to S. *Peter* ought to go along with their Bishops of *Rome* only, and all others to be Bishops from them even the Bishop of *Antioch* himself?

Full moon the 1 day, 13 min. past 4 in the afternoon.
Last quarter the 8 day, 40 min. past 9 in the forenoon.
New moon the 15 day, 41 min. past 5 in the afternoon.
First quarter 23 day, 52 min. past 7 at night.
Full moon the 31 day, 31 min. past 2 in the morning.

1	D	David	21	32	Virgo	19	Bluſtering
2	E	Chad B.	22	32	Libra	3	with ſome
3	F	Maurice	23	32		17	☌ ♂ ☿.
4	G	2 ſund. in Lent	24	31	Scorp.	2	ſtorms of hail
5	A	Theophas	25	31		16	or ſnow
6	B	Victor	26	31	Sagit.	1	☌ ☉ ☿.
7	C	Perpetua	27	30		15	☽ Perigæon.
8	D	Dep. Felix	28	30		29	
9	E	Apollon	29	29	Capr.	13	□ ♄ ☿.
10	F	Sun in Aries	♈	29		26	
11	G	3 ſund. in Lent	1	28	Aquar	10	
12	A	Gregory	2	28		23	☒ ☉ ♄.
13	B	Euphras	3	27	Piſces	6	Look for ſome
14	C	Theodote	4	26		19	pinching froſty
15	D	Agapit. M	5	25	Aries	2	☒ ☿ ♀.
16	E	Hilarius, &c.	6	25		15	mornings a-
17	F	Gertrude	7	24		27	bout this time
18	G	Mallert Sund.	8	23	Taur.	9	
19	A	Joſeph	9	22		21	
20	B	Cuthburt	10	21	Gem.	3	□ ♂ ☿.
21	C	Benedict	11	20		15	☽ Apogæon.
22	D	Zephodos	12	19		27	
23	E	Theodar.	13	18	Canc.	9	☌ ♀ ☿.
24	F	Sophia	14	17		21	
25	G	Lady day	15	16	Leo	3	□ ☉ ♆.
26	A	Caſtor M.	16	15		16	△ ♄ ☿.
27	B	Rupert	17	14		29	Dry and win-
28	C	Rupert	18	13	Virgo	12	dy towards
29	D	Gerin.	19	12		27	□ ♂ ♀
30	E	Quir	20	11	Libra	11	the end of the
31	F	Quirin. S	21	10		26	month.

March 1694.

The latter Act the 22 day.

Cambridge Term ends the 30 day.

Days of the month.	Suns rising.	Suns setting.	
1	5	18	6
2	5	16	6
3	5	14	6
4	5	12	6
5	6	10	6
6	6	8	6
7	6	6	6
8	6	4	6
9	6	2	6
10	6	0	6
11	5	58	7
12	5	56	7
13	5	54	7
14	5	52	7
15	5	50	7
16	5	48	7
17	5	46	7
18	5	44	7
19	5	42	7
20	5	40	7
21	5	38	7
22	5	36	7
23	5	34	7
24	5	32	7
25	5	30	7
26	5	28	7
27	5	26	7
28	5	24	7
29	5	22	7
30	5	20	7
31	5	18	7

S. *Patrick*, Not that this was his name, but given when he undertook the Miſſion into *Ireland*, in hopes of his being the Spiritual Father of many Souls; for this purpoſe Pope *Celetine* made him a Biſhop and gave him 12 years indulgence; before he went he made a viſit to an old Hermit, who gave him a ſtaff, which he ſeriouſly affirmed, had been given him by Chriſt himſelf, who had appeared to him. With this ſtaff it was that S. *Patrick* caſt out of *Ireland* all venemous beaſts, and ſome will tell you, (if you be provided to believe it,) that he founded 365 Churches, raiſed 60 dead men, baptized 12000 perſons, among them 7 Kings. At laſt either deſignedly, or as he was going to *Rome*, made a viſit to *England*, and whilſt he was here dyed, and was buried at *Glaſenbury*. Other places pretend to have his body, but it muſt be only ſome pieces of it. Which thing hath occaſioned many diſputes in other Churches.

Last quarter the 6 day, 50 min. past 4 in the afternoon.
New moon the 14 day, 6 min. past 9 in the forenoon.
First quarter the 22 day, 5 min. past noon.
Full moon the 29 day, 13 min. past 10 in the forenoon.

1	☾	Palm Sunday	22	7	Scorp.	11	Variable wea-
2	a	Mar. Egypt	23	6		25	ther with
3	b	Richard	24	5	Sagit.	11	☌ ☉ ♀.
4	c	Ambrose	25	3		25	☽ Perigæon.
5	d	Martian	26	2	Capr.	9	☽ ☊
6	e	*Good Friday*	27	0		23	showers of hail
7	f	Euphem	28	59	Aquar.	7	or rain.
8	☾	Easter day	29	57		20	
9	a	Vincent	0	55	Pisces	3	
10	b	Sun in Taur.	1 ♉	53		16	Fine warm
11	c	Apollin	2	51		29	☐ ☉ ♂.
12	d	Eugenia	3	49	Aries	11	△ ☉ ♄.
13	e	Sothur	4	47		24	springing wea-
14	f	Tibertia	5	45	Taur.	6	☐ ♃ ♀.
15	☾	Low Sunday	6	43		18	ther. Very sea-
16	a	Isidorus	7	41	Gem.	0	sonable about
17	b	Osmond	8	39		12	☽ Apogæon.
18	c	Eluther	9	37		23	this time.
19	d	Alphage	10	35	Canc.	5	☽ ☍.
20	e	Ananias	11	33		17	☌ ☉ ☿.
21	f	Simeon	12	32		29	Windy with
22	☾	2 after Easter	13	29	Leo	12	hail and thun-
23	a	S. GEORGE	14	27		24	☐ ♂ ☿.
24	b	Wilfridus	15	2[illegible]	Virgo	7	[illegible]
25	c		16	23		21	der towards
26	d	Cletus	17	21	Libra	5	the end of the
27	e	Anastas	18	1[illegible]		19	month.
28	f	Vitalis	19	1[illegible]	Scorp.	4	
29	☾	3 after Easter	20	16		19	
30	a		21	14	Sagit.	4	☉ ♃.

April 1694.

Cambridge Term begins the 18 day.

Days of the month.	Sun rising.	Sun setting.
1	5 16	7
2	5 14	7
3	5 12	7
4	5 10	7
5	5 8	7
6	5 6	7
7	5 4	7
8	5 2	7
9	5 0	8
10	4 58	8
11	4 56	8
12	4 54	8
13	4 52	8
14	4 50	8
15	4 48	8
16	4 46	8
17	4 44	8
18	4 42	8
19	4 40	8
20	4 39	8
21	4 37	8
22	4 35	8
23	4 33	8
24	4 32	8
25	4 30	8
26	4 28	8
27	4 27	8
28	4 25	8
29	4 23	8
30	4 22	8

Guthlack, Born *Anno* 667. of Noble Parents, at his birth a red hand was seen to make a Crosse upon the door of the house; when 24 years old he went for a Souldier, and warred 8 years with good successe, but then began to think of another life, and betook himself to the Monastery at *Rippon*, where hearing of the Fens called *Croyland*, where the people could not live by reason of the apparition of Devils, thither he went; and was much discouraged till S. *Bartholomew* appeared to him, and gave him heart. He lived very abstemiously, eating nothing but barly bread, and drank water, and that only after Sunsett.

He is called the Patron of *Croyland*, where he began that great Monastery, the Devils at first did interrupt his workmen, but he was even with them, for he made them build the whole Church with their own hands.

Prince *Ethelland* being banished for his pride and turbulent Spirit got privately to him, and was told by him that he should be King, which when it came to pass he was very liberal to his Monastery. He had an Angel which conversed with him every morning and evening, telling him hidden Mysteries and futurities, which it was not lawful for him to make known, but sometimes they talked so loud that they were over heard: after his death, not only his body (for that was a very common thing in those days) but his cloaths remained fresh without corrupting, a certain evidence of his great sanctity.

Last quarter the 6 day, 2 min. past 2 in the afternoon.
New moon the 14 day, 19 min before 1 in the morn.
Firſt quarter the 22 day, 11 min. paſt 1 in the morning.
Full moon the 28 day, 56 min. paſt 5 in the afternoon.

1	b	Phil. & Jacob.	21	12	Sagit.	20	☽ Perigæon
2	c	Athanas	22	1	Capr.	5	☽ ☍.
3	d	Invent. Crucis	23	7		19	☿ *Stat. ad*
4	e	Chriſtoph.	24	5	Aquar.	3	*Direct.*
5	f	Gothard	25	3		17	Fine pleaſant
6	g	4 after Eaſter	26	0	Piſces	0	weather,
7	a	Joh. Beverly	26	58		13	
8	b	Spp. S Mich.	27	55		26	Cold batter-
9	c	Ephinach	28	53	Aries	8	ing ſtorms of
10	d	Gordion	29	50		21	rain or hail a-
11	e	Sun in Gem.	☊	48	Taur.	3	bout this time.
12	f	Nereus	1	45		15	
13	g	5 after Eaſter	2	43		27	
14	a	Bonifacc	3	40	Gem.	8	☽ Apogæon.
15	b	Sophia	4	38		20	☐ ♅ ♀.
16	c	Iſodorus	5	35	Canc.	2	☌ ♂.
17	d	Aſcenſion Day	6	32		14	
18	e	Dionyſius	7	30		2	
19	f	Potentia	8	27	Leo	8	Seaſonable
20	g	6 after Eaſter	9	24		21	weather with
21	a	Term ends	10	22	Virgo	3	black clouds
22	b	Adelmus	11	19		16	and ſometh n-
23	c	Deſider	12	16	Libra	3	de towards
24	d	Brandin	13	13		16	the end.
25	e	Urban	14	11	Scorp.	0	
26	f	Dioſcorid.	15	8		14	
27	g	White-Sunday	16	5		28	☐ ♂ ♀.
28	a	Germ.	17	2	Sagit.	13	☍ ♅ ♀.
29	b	Whit-Monday	17	59		28	△ ♄ ♀.
30	c	Ember-week	18	57	Capr.	13	☽ Perigæon.
31	d	Petronel	19	54		28	

Days of the month	Sun rising.		Sun setting.
1	4	20	8
2	4	19	8
3	4	18	8
4	4	16	8
5	4	15	8
6	4	13	8
7	4	12	8
8	4	11	8
9	4	9	8
10	4	8	8
11	4	6	8
12	4	5	8
13	4	3	8
14	4	2	8
15	4	1	8
16	3	59	9
17	3	58	9
18	3	57	9
19	3	56	9
20	3	55	9
21	3	54	9
22	3	53	9
23	3	52	9
24	3	51	9
25	3	50	9
26	3	49	9
27	3	48	9
28	3	47	9
29	3	46	9
30	3	46	9
31	3	45	9

John of *Beverly*, ſo call'd from a Town of that name in *York-ſhire*, He was Biſhop of *Hexam*, and (during *Wilfrid's* baniſhment) of *York*, He ſat in theſe 2 Sees 34 years, and then retired to the Monaſtery he had built for himſelf at *Beverly*, He wrought many Miracles, of which Mr *Creſſy* gives you theſe for a taſte, He ſent for a dumb Youth, and taking hold of his tongue, and making the Sign of the Croſs upon it reſtored him to his ſpeech, the ſame Youth had a ſcald head, which by the Biſhops prayers and help of a Chirurgion, was cured with holy-water, (wherewith he had conſecrated a Church,) He cured a Woman who had been ſick 40 years: if the wildeſt Bull can but be got into his Church-yard, he becomes as tame as any Lamb. By his interceſſion King *Ethelſtand* obtained a victory againſt the *Scots*, and upon another victory over *Henry* the 5th in *France*. His Feaſt was ordered to be kept all over *England*: who would not be of that Church where they can tell by whoſe interceſſions, and by whoſe Patronage, things are done here, ſo long after they have left this World: read Mr *Creſſy* and you will ſee more of this, but you muſt firſt promiſe to believe them all.

Laſt quarter the 4 day, 28 min. paſt 1 in the afternoon.
New moon the 12 day, 22 min. paſt 3 in the afternoon.
Firſt quarter the 20 day, 22 min. paſt 11 beforenoon.
Full moon the 26 day, 51 min. paſt 11 at night.

1	f	Nicomed	20	51	Aquar.	12		
2	g	Marcel	21	48		26	Now warm	
3	a	Trinity Sunde	22	45	Piſces	10	and very pleaſ-	
4	b	Petrothing	23	42		29	ſant growing	
5	c	Bonifac	24	39	Aries	5	weather with	
6	d	Claudius	25	36		18	△ ♄ ♂.	
7	e	Paulus	26	34	Taur.	0	ſome rain.	
8	f	Term begins	27	31		12		
9	g	Tr. Edmond	28	28		24		
10	a	1 after Trin.	29	25	Gem.	5	☽ Apogæon.	
11	b	S. Barnabas	0	♋22		17	♂ ☉ ♄.	
12	c	Holſtitium	1	19		29	☉ Eclipſed vi-	
13	d	Baſilius	2	16	Canc.	11	ſible.	
14	e	Vitus &c.	3	13		23	Thunder about	
15	f	Vigil.	4	10	Leo	5	♂ ♄ ☿.	
16	g	Tr. Richard	5	7		18	this time.	
17	a	2 after Trin.	6	4	Virgo	0	Changeable	
18	b	Marc. Mar.	7	1		13	✶ ☉ ♂.	
19	c	Marcellis	7	58		26	✶ ♂ ☿.	
20	d	Tr. Edward	8	55	Libra	9	☌ ☉ ☿.	
21	e	Walburge	9	53		23	weather as	
22	f	Alban	10	50	Scorp.	7	winds, ſtorms	
23	g	John & Paul	11	47		22	☽ Perigæon.	
24	a	S. John Bapt.	12	44	Sagit.	6	and clouds	
25	b	Maundy	13	41		21	with increaſe	
26	c	Leo Ep.	14	38	Capr.	6	☽ Eclipſed vi-	
27	d	Term ends	15	35		21	ſible.	
28	e	Leo P.	16	32	Aquar.	6	of heat.	
29	f	S. Pet. & Paul	17	29		21	✶ ♆ ☿.	
30	g	Com. S. Paul	18	26	Piſces	5	☌ ♆ ☿.	

Days of the month	Suns rising and	Suns setting.
1	3 45	9
2	3 45	9
3	3 45	9
4	3 44	9
5	3 44	9
6	3 44	9
7	3 43	9
8	3 43	9
9	3 43	9
10	3 43	9
11	3 43	9
12	3 43	9
13	3 43	9
14	3 43	9
15	3 44	9
16	3 44	9
17	3 44	9
18	3 45	9
19	3 45	9
20	3 45	9
21	3 46	9
22	3 46	9
23	3 46	9
24	3 47	9
25	3 47	9
26	3 48	9
27	3 49	9
28	3 50	9
29	3 51	9
30	3 53	9

S. *Guerir*, A very healing Saint, yet for all that King *Alfred* was fain to go into *Ireland* to be healed by a Virgin S. *Medwenna*, but this Saint is ſhut out by S. *Neotus*, and not without reaſon, for he was ſo powerful both with God and man, that not any came to him in vain. He could expel Devils, as well as diſeaſes, the very Beaſts and Fiſhes obeyed him as if they had been his Mercenaries, the place where he lived ſtill retains his name in *Cornwell*, and by his adviſe *Alfred* began the Univerſity at *Oxford*: where he was one of the firſt Profeſſors; and after 4 years, He returned to his ſolitude, at *Neotſtoke*, but his body was tranſlated into *Huntington-ſhire*, and gave a name to a Town there.

S. *Botolph*, He and his brother S. *Adulph*, were of noble Family, and ſent beyound the Sea for education, *Adulph* was exalted to the Government of the Church of *Utrich*, S. *Botolph* returned to his Native Country, and here finding a Wilderneſs unfrequented by men, but poſſeſſed by Devils, choſe this place to build his Monaſtery, it was called *Ikanho*, but ſince from him *Botolph* town, or *Boſton*.

Last quarter the 4 day, 9 min. paſt 3 in the morning.
New moon the 12 day, 6 min. paſt 6 in the morning.
Firſt quarter the 19 day, 1 min. paſt 6 in the afternoon.
Full moon the 26 day, 50 min. paſt 8 in the forenoon.

1		4 after Trin.	19	23	Piſces	18	
2	a	Viſit. Mary	20	20	Aries	1	Good hay wea-
3	b	Kenelm	21	18		14	✶ ☿ ♄.
4	c	Hulvitch	22	15		26	ther about the
5	d	Zoa. Virg.	23	12	Taur.	8	beginning of
6	e	Oct. Peter.	24	9		20	the month.
7	f	Apollin	25	6	Gem.	2	
8		5 after Trin.	26	3		14	☽ Apogæon,
9	a	Cyril Ep.	27	0		26	☽ ☌.
10	b	Sep. Frat.	27	58	Canc.	8	
11	c	Benedict	28	55		20	
12	d	Nabor, &c.	29	52	Leo	2	Some thunder
13	e	Sun in Leo	0 ♌	49		15	with increaſe
14	f	Bonavent	1	46		27	of heat.
15		6 after Trin.	2	44	Virgo	10	
16	a	Dimond	3	41		23	△ ♄ ☿.
17	b	Alexius	4	38	Libra	6	
18	c	Arnolph.	5	36		20	☌ ☉ ♄.
19	d	Dog days beg.	6	33	Scorp.	3	
20	e	Margaret	7	30		17	
21	f	Praxed	8	28	Sagit.	1	☾ □ ♄ ☌.
22		7 after Trin.	9	25		16	□ ☌ ☿.
23	a	Apollin	10	22	Capr.	0	☌ ♄ ☿.
24	b	Chriſtiana	11	20		15	☽ Perigæon,
25	c	S. James Ap.	12	17	Aquar.	0	
26	d	Anna	13	15		14	Sudden ſhow-
27	e	Sept. Dorm.	14	12		29	ers of rain or
28	f	Felix &c.	15	10	Piſces	13	hail with
29		8 after Trin.	16	7		26	thunder.
30	a	Abdon	17	5	Aries	9	
31	b	Germen	18	2		22	

July 1694.

The 3 day is Commencement Tuesday.

Cambridge Term ends the 6 day.

Days of the month.	Sun rising, and	Sun setting, and	
1	3	54	9
2	3	55	9
3	3	56	9
4	3	57	9
5	3	58	9
6	3	59	9
7	4	0	8
8	4	1	8
9	4	3	8
10	4	4	8
11	4	5	8
12	4	7	8
13	4	8	8
14	4	10	8
15	4	11	8
16	4	13	8
17	4	15	8
18	4	17	8
19	4	19	8
20	4	21	8
21	4	22	8
22	4	24	8
23	4	26	8
24	4	27	8
25	4	29	8
26	4	30	8
27	4	32	8
28	4	33	8
29	4	35	8
30	4	37	8
31	4	39	8

Corpus Christi, This is a moveable Feast; and 11 days after *Whitsunday*, the many offices for this day shew in what high esteem it is in the Church of *Rome*; and what notions they did on these occasions instill into the people before the Reformation, may be gathered from their *Liber Fest.* where for this day, we have a Story, of an Earl of *Venice* who desirous to receive the Sacrament, but fearing he should vomit it up again, chose rather to lay it upon his right side, and in the presence of all the people his side opened, and the Host went into his side.

A *Jew* went with a Christian to see him at Mass, and as they returned, the *Jew* said to the Christian, if I had eaten as much as you, I should not have hungred in many days; the Christian said he had not eaten to day, but the other said I saw you eat a Child, the which the Priest held up at the Altar, then came a fair man that had many children in his arms, and he gave each Christian a Child, such as the Priest did eat, and more to this purpose (if I may call it a purpose) may be seen in that excellent book, the School of the *Euchar*.

Last quarter the 2 day, 4 min. past 7 at night.
New moon the 10 day, 27 min. past 7 at night.
First quarter the 17 day, 12 min. past 11 at night.
Full moon the 24 day, 30 min. past 6 at night.

1	f	*Lammas day*	19	0	Taur.	5		
2	g	Stephen	19	57		17	Sultry hot a-	
3	a	Dominic	20	55		29	bout this time.	
4	b	Justinus	21	53	Gem.	10		
5	c	9 after Trin.	22	50		22	☽ Apogæon,	
6	d	Sixtus	23	48	Canc.	4	☽ ♆.	
7	e	Transf. Christi	24	45		16		
8	f	Cyriacus	25	43		28		
9	g	Julian	26	41	Leo	11	△ ☉ ♄.	
10	a	Laurence	27	39		23		
11	b	Roman.	28	37	Virgo	6		
12	c	10 after Trin.	29	35		19	✶ ♀ ☿.	
13	d	Sun in Virgo	0	♍33	Libra	3	✶ ♄ ♂.	
14	e	Clara	1	31		16	Black clouds	
15	f	Eusebius	2	29	Scorp.	0	with thunder.	
16	g	Hesbus	3	27		14		
17	a	Octab. Laur.	4	25		28		
18	b	Agapitus	5	23	Sagit.	12	☽ Perigæon.	
19	c	11 after Trin	6	21		26	☽ ☊.	
20	d	Leonard	7	19	Capr.	10		
21	e	Bernard	8	17		25	Fresh gales of	
22	f	Timothy	9	15	Aquar.	9	wind and good	
23	g	Donatus	10	13		23	seasonable wea-	
24	a	S. Bartholom.	11	11	Pisces	7	ther.	
25	b	Lodowic	12	10		21		
26	c	12 after Trin.	13	8	Aries	4	♂ ☉ ☿.	
27	d		14	6		17		
28	e	Augustin	15	5	Taur.	0		
29	f	Decol. J. Bapt	16	3		12		
30	g	Felix	17	2		24		
31	a	Paulinus	18	0	Gem.	6		

Days of the month.	Sun rises	Sun sets
1	4 41	8
2	4 43	8
3	4 44	8
4	4 46	8
5	4 48	8
6	4 49	8
7	4 51	8
8	4 53	8
9	4 55	8
10	4 57	8
11	4 59	8
12	5 0	7
13	5 2	7
14	5 4	7
15	5 6	7
16	5 8	7
17	5 10	7
18	5 12	7
19	5 14	7
20	5 16	7
21	5 17	7
22	5 19	7
23	5 21	7
24	5 23	7
25	5 25	7
26	5 27	7
27	5 29	7
28	5 30	7
29	5 32	7
30	5 34	7
31	5 36	7

Aidan Bishop of *Lindisfern*, formerly called *Maitrosſ*, now Holy Island; whose Soul *Cuthbert* saw carried up into heaven by 2 Angels, and was thereby converted to a Religious life, *Engliſh Martyr*. Is it not strange that this Author should put him in for a Saint, and have nothing more to say of him? well we will help him out, and as something fitter to be remembred tell you, that this man by his prudence, and good management did retrieve the opportunity of converting the *Saxons*, which *Auguſtin* and his companions lost by their haughty carriage, and mean design of introducing some *Romiſh* customs, rather then the essentials of Religion, into this Kingdom, and this he did by his great piety, and offices of Charity, whereby he won upon them that differ'd from him, and was had in great esteem even by *Honorius*, the 3d Successor of *Auguſtin* at *Canterbury*, and then Religion got ground saith *Ven. Bede*. But this was not for that Authors purpose, but yet I hope it will do more good then his whole book.

Last quarter the 1 day, about 1 in the morning.
New moon the 9 day, 10 min. past 8 in the morning.
First quarter the 16 day, 1 min. past 5 in the morning.
Full moon the 23 day, 8 min. past 7 beforenoon.

1	f	Egidius	18	58	Gem.	18	☽ Apogæon.
2	g	13 after Trin.	19	57	Canc.	0	☌ ☿ ♀.
3	a	Lupus	20	56		12	Somewhat
4	b	Tr. Cuthbert	21	54		24	windy with
5	c	Bertinus	22	53	Leo	6	✶ ♄ ♂.
6	d	Eugenius	23	51		19	rain and cold
7	e	Nat. of Q. Eliz.	24	50	Virgo	2	raw mists about
8	f	Nat. of V. Ma.	25	49		15	□ ☉ ♄.
9	g	14 after Trin.	26	48		28	about the Full
10	a	Silvius	27	46	Libra	12	moon.
11	b	Maurice	28	45		26	△ ♄ ♀.
12	c	Maximin	29	44	Scorp.	10	
13	d	Sun in Libra	0	43		25	
14	e	Exalt. Crucis	1	42	Sagit.	9	
15	f	Nicomed.	2	41		23	☽ Perigæon.
16	g	15 after Trin.	3	40	Capr.	7	☽ ☊.)
17	a	Lambert	4	39		21	
18	b	Januar.	5	38	Aquar.	5	✶ ♂ ♀.
19	c		6	37		19	
20	d	Eustace	7	36	Pisces	3	
21	e		8	36		16	
22	f	Maurice	9	35		29	□ ♄ ♅.
23	g	16 after Trn.	10	34	Aries	13	
24	a	Andoch	11	33		25	Rough and
25	b	Fermianus	12	33	Taur.	8	cold air to-
26	c	Cyprian	13	32		20	wards the
27	d	Cosm. Da.	14	32	Gem.	2	end.
28	e	Augustin	14	31		14	☾ ☽ ♅.
29	f		16	31		26	☽ Apogæon.
30	g	17 after Trin.	17	30	Canc.	8	

Sturbridge Fair begins the 8 day.

Days of the month.	Sun rising.	Sun setting.
1	5 38	7
2	5 40	7
3	5 42	7
4	5 44	7
5	5 46	7
6	5 48	7
7	5 50	7
8	5 52	7
9	5 54	7
10	5 56	7
11	5 58	7
12	6 0	6
13	6 2	6
14	6 4	6
15	6 6	6
16	6 8	6
17	6 11	6
18	6 13	6
19	6 15	6
20	6 17	6
21	6 20	6
22	6 22	6
23	6 24	6
24	6 26	6
25	6 28	6
26	6 30	6
27	6 32	6
28	6 34	6
29	6 36	6
30	6 39	6

Holy-rood, or the exaltation of the Crofs, you have the ſtory of Queen *Helens* finding it, and may have heard of *Conſtantine's* uſing it for an Enſign in his Wars in which he was Victorious, but it ſeems they have taken occaſion to clogg it with ſo many lies, that *Baron.* (none of the modeſteſt men) is grieved at it, and aſhamed of it; and in pure pity to him, and to encourage this ſort of modeſty in others, (ſo much wanting among them) I will ſay no more, only remember, if ſuch Stories as we find in their devotions paſs for truths, what are they which they can allow for lies?

S. *Francis's* Wounds, S. *Francis* went into a mountain to faſt 40 days in honour of S. *Michael*, and being full of Divine contemplations, He at laſt ſaw a Seraphim flying to him, and telling him, that his Maſter would have him conformable to him, and ſo drove four nails through his hands and feet; the heads and points appearing one each ſide, then he made a wound in his ſide 3 fingers wide, which often ſhed ſacred bloud. How he was reverenced, and what Miracles He did after this, I have neither room to relate, nor faith to believe: but upon this *Benedict.* 9th for the inflaming mens hearts with the love of Chriſt crucified, appointed this Feaſt to be obſerved throughout the whole Church, *Brev.*

Last quarter the 1 day, 44 min. past 7 in the morn.
New moon the 8 day, 32 min. past 7 at night.
First quarter the 15 day, 48 min. past 10 beforenoon.
Full moon the 22 day, 34 min. past 10 at night.
Last quarter the 31 day, 36 min. past 2 in the morning.

1	a	Remigius	18	30	Canc.	20		
2	b	Leodegas	19	29	Leo	2		Close weather
3	c	Candidus	20	29		14		and cold.
4	d	Franciscus	21	29		27	☌ ☉ ♆.	
5	e	Apollin	22	28	Virgo	10		
6	f	Fides	23	28		23	☌ ☿ ☿.	
7	g	18 after Trin.	24	28	Libra	7	☐ ♄ ♀.	
8	a	Prisgia	25	28		21	♂ ☉ ☿.	
9	b	Dionisius	26	28	Scorp.	5		
10	c	Victor &c.	27	27		20	☌ ♄ ☿.	
11	d	Nicasius	28	27	Sagit.	5	☌ ☉ ♄.	
12	e	Wilfred	29	27		17	☽ Perigæon.	
13	f	Sun in Scorpio	0	♏27	Capr.	4	☐ ♄ ♂.	
14	g	19 after Trin.	1	27		18		
15	a	Wolfrag.	2	27	Aquar.	2		
16	b	Gallus	3	27		16		Variable wea-
17	c	Wolfgan	4	28		29		ther inclining
18	d	S. Luke	5	28	Pisces	13		to moisture.
19	e	Frideswid	6	28		26		
20	f	Justred	7	28	Aries	9		
21	g	20 after Trin.	8	28		21		
22	a	Severus	9	29	Taur.	4		Very good
23	b	Term begins	10	29		16		weather for
24	c	Magog	11	29		29		this time of
25	d	Mar. Mal.	12	30	Gem.	11		the year.
26	e	Crispin	13	30		13	☐ ♆ ☿.	
27	f	Crispin	14	31	Canc.	4	☍ Apogæon.	
28	g	SS. Sim. & Jude	15	31		16	☌ ♆ ♀.	
29	a	Marcellus	16	32		28		
30	b	German	17	32	Leo	10		
31	c	Quintin.	18	33		22		

Days of the month.	Sun rising. and	Sun setting.
1	6 41	6
2	6 43	6
3	6 45	6
4	6 47	6
5	6 49	6
6	6 50	6
7	6 52	6
8	6 54	6
9	6 56	6
10	6 58	6
11	7 0	5
12	7 2	5
13	7 4	5
14	7 6	5
15	7 8	5
16	7 10	5
17	7 12	5
18	7 14	5
19	7 15	5
20	7 17	5
21	7 19	5
22	7 20	5
23	7 22	5
24	7 24	5
25	7 26	5
26	7 27	5
27	7 29	5
28	7 30	5
29	7 32	5
30	7 33	5
31	7 35	5

* *Cambridge* Term begins the 10 day, and then the *Proctors*, *Taxors* and *Scrutators* are choſen.

Magna Congregatio, or the Black Aſſembly on the 26 day.

S. *Francis*, at firſt a Merchant, He once denied a poor man that askt him for Chriſts ſake, but being troubled at it, he reſolved never to deny any again, (which as the world goes now, may be worſe then the not giving at all) and it cauſed his Father to diſinherit him, a good beginning for ſo great a Saint. When he had faſted 40 days in honour of S. *Michael*, a Seraphim brought him a Crucifix, and made the wounds of the Nails and Spear in his hands feet and ſide, which *Alexander* the 4th ſaid he ſaw; after this every one began to admire him. He inſtituted the Order of *Franciſcans* or *Minorits* which the Pope was forced to confirm by a Dream. All much admired him as well they might, eſpecially when they heard how after our Saviour ſpoke to him, and granted Him this favour, that whoſoever ſhould love his order, in his heart, how great a ſinner ſoever he be, He ſhall find mercy; that they who choſe to live in the Habit of the Order, cannot long live ill, and whoſo die in it, cannot make an ill end; unhappy hereticks! who ſo much want, yet will not ſee their want of theſe priviledges.

New moon the 7 day, 20 min. past 6 in the morning.
First quarter the 13 day, 46 min. past 8 at night.
Full moon the 21 day, 42 min past 4 afternoon.
Last quarter the 29 day, 14 min. past 8 at night.

1	b	All Saints	19	33	Virgo	5	✶ ♄ ☿.
2	c	Omn. Anim.	20	34		18	Cold brisk and
3	d	winifred	21	34	Libra	2	sharp Air.
4	e	K. W. 3. born	22	35		15	
5	f	Powder Plot	23	36		29	
6	g	Leonard	24	37	Scorp.	13	
7	a	Willibrode	25	37		28	☐ ☉ ♅.
8	b	Quat. Cor.	26	38	Sagit.	13	☌ ♂ ☿.
9	c	Chrodoge	27	39		28	☽ Perigæon.
10	d	Martin P.	28	40	Capr.	13	
11	e	Sun in Sagit.	29	41		28	
12	f	Ludolphus	0	41	Aquar.	11	More turbu-
13	g	Brice	1	42		25	lent weather
14	a	Tr. Erbin	2	43	Pisces	10	with snow or
15	b	Eugenius	3	44		23	rain.
16	c	Dep. Edmon.	4	45	Aries	6	
17	d	Hugo	5	45		18	
18	e	24 after Trin.	6	47	Taur.	1	△ ♅ ☿.
19	f	Elizabeth	7	48		13	Various and
20	g	Edmond R.	8	49		25	unsetled wea-
21	a	Pres. V. M.	9	50	Gem.	7	ther.
22	b	Cecilia	10	51		19	☒ ♅ ☿.
23	c	Clemens	11	52	Cancer	1	☽ Apogæon.
24	d	Chrysogon	12	53		13	☌ ♄ ☿.
25	e	25 after Trin.	13	55		25	Now inclining
26	f	Linus	14	56	Leo	7	to frost.
27	g	Agricola	15	57		19	△ ♅ ♂.
28	a	Sexagesima	16	58	Virgo	1	
29	b	Saturnine	17	50		13	
30	c	S. Andrew	19	0		26	

November 1694.

The Vice-Chancellour lays down his Office the 3 day.

Day's of the month.	Sun rising.	Sun settings and	
1	7	37	5
2	7	39	5
3	7	41	5
4	7	43	5
5	7	45	5
6	7	45	5
7	7	49	5
8	7	51	5
9	7	52	5
10	7	54	5
11	7	55	5
12	7	57	5
13	7	58	5
14	7	59	5
15	8	0	4
16	8	1	4
17	8	2	4
18	8	3	4
19	8	4	4
20	8	5	4
21	8	6	4
22	8	7	4
23	8	8	4
24	8	9	4
25	8	10	4
26	8	11	4
27	8	12	4
28	8	12	4
29	8	13	4
30	8	14	4

John Scott, call'd *Erigena*. *Baronius* taking upon him to tear him out of the *Roman Cal.* (the Cardinals it seems can unmake as well as the Pope make Saints) this tempts us to enquire a little further after him, it seems he was one of the *Irish Scots*, who for his admirable abilities was sent for by King *Alfred* to be a Professor at *Oxford*, a man of that fame that it must be supposed that He did recant his errours about the Sacrament, saith Mr *Cressy*, but no grounds for this appearing. is it not easier to believe Transubstantiation to be an errour, then that such a man could so bravely appear against it, and be helpful to others afterwards in their opposing of it; which is a necessary, but a dangerous piece of service, his own Schollars fell upon him, and with their Pen-knives killed Him, so soon did blind Zeal divest men of humanity.

New moon the 6 day, 43 min. past 4 at night.
First quarter the 13 day, 20 min. past 10 beforenoon.
Full moon the 21 day, 8 min. past noon.
Last quarter the 29 day, 31 min. past 11 beforenoon.

1	f	Daniel	20	1	Libra	9		
2	g	Advent Sund.	21	2		23	Good weather	
3	a	Dep. Olm.	22	3	Scorp.	7	the season con-	
4	b	Barbara	23	4		22	sidered.	
5	c	Sabine	24	5	Sagit.	7		
6	d	Nicholas	25	6		22	☉ Eclipsed in-	
7	e	Ambrose	26	7	Capr.	7	visible.	
8	f	Concep. B. V.	27	8		22		
9	g	2 sun. in Adv.	28	9	Aquar	7	△ ☉ ☿.	
10	a	Eulalia	29	10		22	☌ ♄ ♂.	
11	b	Sun in Capr.	0	♑ 11	Pisces	6	☌ ♄ ♀.)	
12	c	Eliphes	1	13		19	☌ ☉ ♀.	
13	d	Lucia Virg.	2	14	Aries	3	Expect about	
14	e	Nicentius	3	15		♈	the full moon	
15	f	Valerian	4	16		28	△ ♃ ♀.	
16	g	3 sun. in Adv.	5	18	Taur.	10	☌ ☉ ♄.	
17	a	Ignatius	6	19		22	☌ ♀ ♀.	
18	b	Gratian	7	20	Gem.	4	△ ♃ ♀.	
19	c	Ember week	8	22		16	some snow or	
20	d	Julian	9	23		28	☽ ♈.	
21	e	S. Thomas	10	24	Canc.	10	☽ Apogæon.	
22	f	30 Mart.	11	25		22	rain.	
23	g	4 sun. in Adv.	12	27	Leo	4		
24	a	Adam & Eve	13	28		16	☌ ♄ ♀.	
25	b	Christmas day	14	29		28	Frosty and	
26	c	S. Stephen	15	31	Virgo	10	cold towards	
27	d	S. John	16	32		23	the end.	
28	e	H. Innocents	17	35	Libra	6		
29	f	Jonathan	18	37		19	△ ♃ ♄.	
30	g	Sun. aft. Christ.	19	38	Scorp.	2		
31	a	Silvester	20	39		16		

December 1694.

Cambridge Term onds the 16 day.

Days of the month	Sun rising.	Sun setting.
1	8 14	4
2	8 15	4
3	8 15	4
4	8 15	4
5	8 16	4
6	8 16	4
7	8 16	4
8	8 17	4
9	8 17	4
10	8 17	4
11	8 17	4
12	8 17	4
13	8 17	4
14	8 17	4
15	8 16	4
16	8 16	4
17	8 16	4
18	8 15	4
19	8 15	4
20	8 15	4
21	8 14	4
22	8 14	4
23	8 13	4
24	8 12	4
25	8 11	4
26	8 10	4
27	8 9	4
28	8 8	4
29	8 7	4
30	8 6	4
31	8 4	4

S. *Andrew*, as we begin our Collects with *Advent*, so our Holy days with S. *Andrew*; who was if not the first yet to be sure one of the 2 first who followed Christ; and if S. *Peter* be so highly valued and preferred by some for his confession of Christ, why should not S. *Andrew* share with him, who first discovered Christ to him, as must be owned.

Christmas, or the Feast and publick Solemnization of Christs Nativity, which as all great days, was observed the celebration of the Eucharist, to which none but the faithful being admitted, the Catechumens and Penetents were dismissed, and so Mass from *missa est* came to signifie such a Feast as was attended with a proper service and communion, whether this 25th was the precise day of Christs birth hath been a question, and so may be without any hurt, but some say that from the *Roman* Rolls (the taxing mentioned by S. *Luke*) it did appear to be this very day; and many upon it did change the day, which they observed for this.

A Regal Table in a more exact manner

The Year, Month, and Day, (accounting the Year to begin *Jan.* 1.) whereon every King and Queen of *Eng.* since the Conqueſt began their reign.			The number of Years, Months, and Days, that every K. and Q. reigned to reign: 28 da. to a month.						The num. of Y expired to this Y. since they began		since they ended.	
K. W. Conq.		1066	Octob.	14	20	y	11	m	22	d	606	K. W. Conq.
W. Rufus		1087	Sept	9	12	y	11	m	18	d	594	W. Rufus
Henry	1	1100	Auguſt	1	35	y	4	m	4	d	559	Henry 1
Steven		1135	Decem.	2	18	y	11	m	18	d	540	Steven
Henry	2	1154	Octob.	25	34	y	9	m	2	d	495	Henry 2
Richard	1	1189	July	6	9	y	9	m	0	d	472	Richard 1
John		1199	April	6	17	y	7	m	0	d	387	John
Henry	3	1216	Octob.	19	56	y	1	m	0	d	367	Henry 3
Edward	1	1272	Nov.	16	34	y	8	m	6	d	287	Edward 1
Edward	2	1307	July	7	19	y	7	m	5	d	259	Edward 2
Edward	3	1327	Jan.	25	50	y	5	m	7	d	212	Edward 3
Richard	2	1377	June	21	22	y	3	m	14	d	195	Richard 2
Henry	4	1399	Sept.	29	13	y	6	m	3	d	185	Henry 4
Henry	5	1413	March	20	9	y	5	m	24	d	172	Henry 5
Henry	6	1422	Auguſt	31	38	y	6	m	16	d	147	Henry 6
Edward	4	1461	March	4	22	y	1	m	8	d	123	Edward 4
Edward	5	1483	April	9	0	y	2	m	18	d	111	Edward 5
Richard	3	1483	June	22	2	y	2	m	5	d	111	Richard 3
Henry	7	1485	Auguſt	22	23	y	10	m	24	d	109	Henry 7
Henry	8	1509	April	22	37	y	10	m	2	d	85	Henry 8
Edward	6	1547	Jan.	28	6	y	5	m	19	d	47	Edward 6
Q. Mary		1553	July	6	5	y	4	m	22	d	41	Q. Mary
Q. Elizabeth		1558	Nov.	17	44	y	4	m	15	d	36	Q. Elizabeth
James	1	1603	March	24	22	y	0	m	3	d	91	James 1
Charles	1	1625	March	27	22	y	10	m	3	d	69	Charles 1
James	2	1648	Jan.	30	36	y	0	m	0	d	45	James 2
William	3	1685	Febr.	6	4	y	0	m	0	d	9	William 3
Mary	2	1689	Febr.	12	Whom God grant long to Reign.						5	Mary 2

The Uſe of the Table in Example.

King *Henry* 8 began his Reign in the Year of *Chriſt* 1509, *April* 22. He Reigned 37 Years, 10 months, and 2 days. It is ſince he began his Reign 185 years compleat the 22 of *April* this year 1694. Now to know the time ſince the end of his Reign, before his name, ſtanding on the right hand, you ſhall there find 147 Years ſince he dies, *Jan.* 28. And ſo of the reſt.

Dove.

Dove 1694.

The latter part of this ALMANACK

For the year of our Lord God 1694:

Being ỹ 2d after Biſſextile or Leap-year

Wherein are contained the Eclipſes, the Suns entrance into the 4 Cardinal Signs. A Tide-Table, with a diſcourſe of the Six great Circles in the Heaven, and the Twelve Signs, as alſo of the Four leſſer Circles in the Heaven. A Table of Weights and Meaſures both *Engliſh* and Forreign, and of Forreign Coins, alſo Tables of Reverſion for Renewing and Purchaſing of the Leaſes of Cathedral Churches and Colleges, with other uſefull Things and Tables.

Quoniam videbo Cœlos tuos opera digitorum tuorum: Lunam & Stellas quæ tu fundaſti, quid eſt homo, quod memores ejus? aut filius hominis, quoniam viſitas eum, Pſal. 8. 3.

CAMBRIDGE,
Printed by *John Hayes*, Printer to the Univerſity, 1694.

Of the Eclipſes which will happen this Year 1694.

THere will happen four Eclipſes, in this year 1694. Two of the Sun and two of the Moon; as followeth.

The firſt will be of the Moon, on the firſt day of *January* about noon, it falls out in 22 degrees of *Cancer*, but will be inviſible as to us, yet a great Eclipſe to thoſe that inhabit our Antipodes.

The ſecond will be of the Sun, on *June*, the 12 in the very beginning of *Cancer*, about 4 of the clock in the afternoon, at which time more then half the Sun's body will be darkned, and we may (if the Air be clear) obſerve the ſame in *England*, &c.

The thrid will be of the Moon, in the 15 degree of *Capr.* on *June* the 26 about midnight; it will be but a ſmall Eclipſe, yet may be ſeen by any diligent obſerver.

The laſt will be of the Sun, on *December* 6 day, near 5 a clock at night, and therefore inviſible to us. But happening in *Sagittary* 25 degrees, we may be concerned in the effects thereof, the place Eclipſed being in Oppoſition to *Gemini*, the Heroſcope of *London*.

The Suns entrance into the four Cardinal Signs.

HE enters ♈, *March* the 11th day 28 minutes paſt 5 in the afternoon, and then begins our Spring Quarter.

He enters ♋, *June* the 12th, 28 minutes paſt 6 in the morning, and then begins our Summer Quarter.

He enters ♎, *September* the 13th 26 minutes paſt 10 in the forenoon, and then begins our Autumn.

He enters ♑, *December* the 13th 48 min paſt 3 in the morning, and then begins our Winter Quarter.

A Table whereby you may find the time of high water at many Havens in and about England, and how many hours and minutes are to be added to the time of the Moons coming to the South for the time of high water: and likewise what Moon makes a full Sea at those Havens.

South and North	Quinborough, Southampton, Portsmouth, Isle of Wight, Spits; Kentish-knock.	Ho.	M
		o	●
S. by w.	Rochester, Malden, Aberdeen, Redband.	o	45
S S. w.	Gravesen. Downs, Rumney, Tennet, Silly.	1	30
S.w. by S	Dundee S. Andr. S Lucas, Bellisle, Holyisl.	2	15
S. w.	Lond. Tinmout. Hartpool, Whitebay, Amst.	3	●
S.w by w.	Barwic, Flambrough-h. Bridlington-bay.	3	45
W. S w.	Scarborough. Severn, Mounts-bay, Kingsale.	4	30
W. by S.	Newcast. Humber, Falmouth, Dartmout.	5	15
E. and w	Plimouth, Weymou. Hull, Lyn. Antwerp.	6	●
E. by S.	Bristol. Foulness at the start.	6	45
E S. E.	Milford, Bridgew. Landsen. Waterford.	7	30
SE. by E	Portlan. Peterport, Harflew, Hague, Dubl.	8	15
S. E.	Pool, S. Hellen, Orkney, Cames, Man-Isle,	9	●
SE. by S.	Needles, Laisto, North & South forelands	9	45
S. S. E	Yarmout, Dover, Harwich, Calice-Road.	10	30
S by E.	Ry, Winchelsey, Grece, Thames, Rhodes.	11	15

Moons age.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Moon age
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
South at	12 48	1 36	2 24	3 12	4 0	4 48	5 36	6 24	7 12	8 0	8 48	9 36	10 24	11 12	12 0	H. M.

The Tide Table Explained.

IN the first Column you have the point of the Compass to the which the Moon coming maketh full Sea at those Havens mentioned in the second Column, and in the third Column are the hours and minutes to be added to the time of the Moons southing. I shall make it plain by an example.

The 14th of *February*, this Year 1694. I would know at what hour it will be full Sea at London-bridge. First I find the Moons age in the former part of the Almanack, (accounting it from the Change) to be 20 days old, which age I find at the bottom of the Tide table, and under the ſame 4 hours, is the time of the Moons coming to the South; then finding in the firſt Column that a South-weſt Moon makes full Sea at *London*, I add to her ſouthing 3 hours as is ſhewed in the laſt Column, and it makes 7 hours, at night, the time of full Sea at London-Bridge; alſo obſerve that when the Moon cometh to the contrary (or North-eaſt) point it is there full Sea again. Note, that Land flouds, Spring-tides, and contrary winds, make it ſooner or later about an hour.

SUppoſing that there are ſome that do not underſtand the part of the body, that is governed by the ſeverall ſigns, I thought it not amiſs to explain a little the meaning of the ſigns, *viz.* in the fifth Column on the left hand page in the former part of this Almanack. Aries, head and face, Taurus, neck and throat, Cancer, breaſt and ſtomach, Virgo, bowels and belly, Scorpio ſecret members, Capricorn the knees, Gemini Arms and ſhoulders, Leo heart and back, Libra Reins and Loyns, Sagitarius the thighs, Aquarius the legs, Piſces the feet.

For the better underſtanding of the ſixth Column, obſerve the Characters of the ſeven Planets; ♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercury, ☽ Luna, The five aſpects, ☌ a Conjunction, ⚹ Sextil, □ Quartil, △ Trine. ☍ Oppoſition, as alſo ☊ Dragons head, ☋ Dragons tail.

Of

Of the Six great Circles in Heaven, and the 12 Signs.

MAN, with the Pencil of imagination hath traced out in the 8th Sphere, Six great Circles, and alſo Four leſſer: the great Circles are, Firſt, the Horizon, which ſome call the Finitor, and is a great Circle dividing the viſible part of the heaven from the inviſible: that is the upper Hemiſphere from the lower.

2. The Meridian is a Circle paſſing by the Poles of the World, and the Vertical point: to which Circle when the Sun cometh above the earth it is noon; and under the earth it is night.

3. The Equinoctial is a great Circle dividing the Sphere into two parts: and when the Sun is therein (which happeneth twice every year) the days and nights are equal through the world, unleſs with ſuch as inhabit juſt under the Poles.

4. The Zodiack is a great Oblique Circle, 12 degrees broad, dividing the Sphere into two equal parts, and croſſing the Equinoctial in *Aries* and *Libra*, ſo that the part upon the North ſide the Equinoctial, is called the North part, and the other between the Equinoctial and the South Pole, the South Moyitie of the Zodiack. In the midſt of this broad Circle is a line called the Ecliptick or *via Solis*, for that the Sun and Moon be never Eclipſed, but in that Circle: ſo that there be Six degrees upon the North ſide of the Ecliptick line, and other Six upon the South ſide of the ſame, and accordingly have North or South declination from the Æquator (further then which the Sun parts not North nor South) being bounded with the Tropicks. This Circle is called *Zodiacus*, *à* ζωὴ, which is *vita*; becauſe according to the motion of the Planets under the ſame, life is given to all inferiour creatures.

Or it is called ζῴδιον *Zodion*, which is Animal, be-

cause it is divided into 12 equal parts, every part being called a Sign, and have the name of some one living creature, or other, agreeing to the nature of those beasts: or by reason of the disposition of the fixed Stars, agreeing to the nature of those beasts. With the *Latines* it is called *Signifer*, *quia fert signa*, or because it is divided into them. *Arist in lib. 2 de Generatione & Corruptione*, calleth it *Circulus obliquus*, where he saith, that according to the access and recess of the Sun in this oblique Circle, all generation and corruption is made in these inferiours: the which Signs with their characters are on the other side under the example of the Tide table, *viz. Aries*, *Taurus*. &c. Of which 12 Signs, the first Six be called Northern, the other Southern: The Astronomers do also divide some into Ascendants, as from *Capricorn* to the end of *Gemini*, others into Descendants, as from the beginning of *Cancer* to the end of *Sagitarius*, Some again be Vernal, as *Aries*, *Taurus* and *Gemini*; some Estival, as *Cancer*, *Leo*, *Virgo*: some Autumnal, as *Libra*, *Scorpio*, *Sagitarius*; and some Hiemal or Brumal, as *Capricorn*, *Aquarius* and *Pisces*, which signifie the Four Quarters of the year: The first compared to Sanguine, and attributed to Childhood, the second Choler, attributed to Youth; the third Melancholly, attributed to Elder Age: and the last Fegme, attributed to Old Age. Also some are of the fierie triplicitie, as *Aries*, *Leo*, *Sagitarius*: some of the earthly triplicitie, as *Taurus*, *Virgo*, *Capricorn*: some of the Aiery triplicitie, as *Gemini*, *Libra*, *Aquarius*: and some of the watery triplicitie, as *Capricorn*, *Scorpio*, and *Pisces*. Some again are moveable, others fixed, others common. Some likewise be Oriental, some Meridional, some Occidental, and some Septentrional, some Diurnal, and some Nocturnal, some Masculine, some Feminine.

5 and 6. The Colures are two great Circles moveable, and passing by the Poles of the World, whose office is to distinguish the Solstitials and Equinoctials, they be

e called Colures *a κόλον* with the *Greeks*, which is *membrum*, and *ἔρφ*, which is *bos ſylveſter*, becauſe the tail of a wild beaſt being erected (which is a member) both make a ſemicircle yet imperfect: or from *κολοβός* the firſt ſyllable being ſhort *a κολ*, which is *mutilus*, *truncus*, unperfect or maimed, and *ὀυρά* a Tail being never ſeen all at once to us, but as if it were the tail or ſome part cut off: Theſe two Circles, the one paſſing by *Cancer* and *Capricorn*, appointing the Summer and Winter Solſtitials: The other by the beginning of *Aries* and *Libra*, coequates the days and nights, and both croſs one the other with right Spherical Angles upon the Poles of the World: and the Four points where they croſs the Ecliptick line are expreſt in theſe two verſes.

Hæc duo Solſtitium faciunt: Cancer Capricornus;
Sed Noctes æquant Aries, *&* Libra *diebus.*

Of the Four leſſer Circles in the Heavens.

THeſe Circles be called leſſer Circles, becauſe they divide not the Sphere into two equal parts, as the great Circles do, and they be Four in number, called the 2 Polar Circles, the one is called the Artick, the other the Antartick, both being made by the converſion of the Poles of the Ecliptick, ſo that they be diſtant as far from the Poles of the World, as the Suns greateſt declination from the Equinoctial cometh too, which is 23 degrees, 29 minutes. The Artick taketh his name from *ἄρκτος*, which is the *Bear*, whoſe one fore foot doth alſo deſcribe this Circle. This Circle is alſo called Septentrional of *Septentrio*, which ſignifies 7 *Oxen*, (*Trio* being an old word for a plow and *Ox*) repreſented by the 7 Stars in the leſſer *Bear*. The Tropicks take their name from the *Greeks* alſo, *a τροπή*, which is *converſio*, or *τροπή*. which with *Cicero lib.* 2. *de natura Deor.* is *reverſio*. For the Tropick is the Circle where there begins a converſion or raverſion of the Sun, becauſe being in either of theſe circles, he always turneth again towards the Equinoctial.

Of divers Cities out of England, *how long their day is there, and how far they are off from* London.

Virginia, Their longeſt day is 14 hours and 28 minutes. It lyeth Weſt South-Weſt 3650 miles from *London*.

Babylon, their longeſt day is 14 hours and 14 minutes. It is Eaſt South-Eaſt 2710 miles from *London*.

Jeruſalem, their longeſt day is 14 hours and 14 minutes. It lyeth South-Eaſt by Eaſt 2320 miles from *London*.

Conſtantinople, their longeſt day is 15 hours 24 minutes. It is Eaſt South-Eaſt 1480 miles from *London*.

Rome, their longeſt day is 15 hours 4 minutes. It is South-Eaſt 896 miles from *London*.

Lysbon, their longeſt day is 14 hours 44 minutes. It is South South-Weſt 776 miles from *London*.

Geneva, their longeſt day is 15 hours 34 minutes. And South-Eaſt 440 miles from *London*.

Dublin, their longeſt day is 16 hours 44 minutes. It is North-Weſt and by North 290 miles from *London*.

Edenborough, their longeſt day is 17 hours 23 minutes. It lyeth North North-Weſt and 286 miles from *London*.

Paris, their longeſt day is 16 hours 2 minutes. It lyeth South-Eaſt and by South and 240 miles from *London*.

In all which places aforeſaid, their longeſt day differeth not much from our longeſt day in *England*; Albeit you muſt underſtand, there are ſome places where their longeſt day is in length as long as many of our days and months together. And elſewhere, their day laſteth half the year together, without any night, and the other half of the year is all night. Yet here the old proverb is verified: that longeſt day and night will have an end. And therefore I wiſh heartily, that all men would remember, that whatſoever they take in hand will have an end alſo, and thereby they ſhould be wary of doing amiſs, for *ultima ſemper expectanda dies*.

Of

Of Weights and Measures.

Of *Troy* Weight.

24 Grains	MAKE	1 Peny w.
20 Peny weig.	MAKE	1 Ounce.
12 Ounces	MAKE	1 po. *Troy*

Apothecaries Weight.

20 Grains	MAKE	1 Scruple.
3 Scruples	MAKE	1 Dram.
8 Drams	MAKE	1 Ounce.
12 Ounces	MAKE	1 Pound.

Of *Averdupois* Weight, a Pound whereof is equal to 14 Ounces, 12 peny-weight *Troy*; by which Weight is weighed any thing which beareth the Name of Garbel in this kind of weight.

16 Drams	MAKE	an Ounce.
16 Ounces	MAKE	a Pound.
28 Pound	MAKE	1 Quarter.
4 Quarters	MAKE	1 H or 112
20 Hundreds	MAKE	1 Tun.

Of Liquid Measure

2 Pints	MAKE	1 Quart.
2 Quarts	MAKE	1 Pottle.
2 Pottles	MAKE	1 Gallon
8 Gallons	MAKE	1 Firkin of Ale, Sope, Herrings
9 Gallons	MAKE	1 Firkin of Beer.
10 Gall ½	MAKE	1 Firkin of Salmon or Eels.
2 Firkins	MAKE	1 Kilderkin
2 Kilderk.	MAKE	1 Barrel.
42 Gallons	MAKE	1 Tierce of Wine.
63 Gallons	MAKE	1 Hogshead
2 Hogsh.	MAKE	1 pipe, Butt.

Dry Measure.

2 Gallons	MAKE	1 Peck.
4 Pecks	MAKE	1 Bushel land measure.
5 Pecks	MAKE	1 Bushel wat. measure.
8 Bushels	MAKE	1 Quarter.
4 Quarters	MAKE	1 Chalder.
5 Quarters	MAKE	1 Wey.

Long Measure.

3 Barly Corns	MAKE	1 Inch.
12 Inches	MAKE	1 foot.
3 feet	MAKE	1 Yard.
3 feet 9 Inth.	MAKE	1 Ell.
6 feet	MAKE	1 fathom
5 yaads and ½	MAKE	1 Pole.
40 Poles	MAKE	1 furlong.
8 furlongs	MAKE	1 *En.* mile.

Land Measure.

1 Pole in breadth and 40 in length make a Rood of Land.

4 Roods make an Acre, wch contains 160 square Pole.

Cloath Measure.

4 Nails	MAKE	1 Quarter.
4 Quarters	MAKE	1 Yard.
5 Quarters	MAKE	1 Ell.
3 Quarters	MAKE	1 Ell *Flem.*

The value of Forreign Coins in Engliſh *money.*

	lb.	ſh.	d.
Hebrew Talent in Gold	4500	0	0
Hebrew Talent in Silver	375	0	0
Alexandrian Talent	375	0	0
Ægyptian Talent	250	0	0
Babylonian Talent	218	15	0
Attick Talent	187	10	0
Seſtertium of *Rome*	7	10	3
A Shekel	0	2	6
Argenteus	0	2	6
A Drachma	0	0	7½
A Rubble	0	13	4
A Sultany	0	7	6
A Ducat	0	6	8
A *French* Crown	0	6	6
A Xeriffe	0	6	0
A Rix Doller	0	4	8
A Floren	0	3	0
A Frank	0	2	0
A Livre at *Paris*	0	1	6
A Gilder	0	2	0
A *Spaniſh* Real	0	0	6
A Sous	0	0	1
A *Turkiſh* Aſper	0	0	1
A Maravidis	0	0	0½

5 Stivers are equal to 6 pence Sterling, 6 Stivers are a Flemiſh ſhilling, 20 Stivers or Solds Turnois make a Gilder, and 120 Stivers make a Livre or pound Flemiſh, which is reckoned equal to 12 ſhillings Sterling. The Ducaroons are equal to 10 Dutch ſhillings or 60 Stivers; Patatoons are equal to 48 Stivers or 8 Dutch ſhillings, 8 Doits make a Stiver. The weight called a Quintal is 104 pound, in ſome places 108.

Weights & Meaſures mentioned in Scripture.

A Shekel in weight a ½ of an Ounce.
A Shekel of the Sanctuary ½ an ounce.
A Talent 62 pounds.
A Pound 12 ounces.
A Mules burthen 200 weight.
A Log half a pint.
A Hin 3 quarts.
A Bath 9 Gallons 3 quarts.
A Pot or Sextary, a pint and an half.
A Meaſure or Choenix, a quart.
A Firkin 4 Gallons and an half.
A Kab, a quart.
An Omer 3 pints & an half.
A Meaſure or Seah a gallon & an half.
An Epha, half a Buſhel and Pottle.
Half Homer or Lethec, 7 buſh. & quart.

A plain and easie Table shewing the true Interest due upon any Sum of Money from five Shillings to an Hundred Pounds, for a Year or under, after the rate of Six Pounds in the Hundred.

		1 month.			3 months			6 months			9 months			A Year.		
		lb.	*p.*	*q.*	*lb.*	*p.*	*q.*	*lb.*	*p.*	*q.*	*lb.*	*p.*	*q.*	*lb.*	*p.*	*q.*
Shil.	5	0	0	1	0	0	3	0	1	3	0	1	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	0	0	7	0
	15	0	0	3	0	2	2	0	5	1	0	8	2	0	10	2
Pounds.	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	3	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		lb.	*lb.*	*p.*	*lb.*	*lb.*	*p*	*lb.*	*lb.*	*p*	*lb.*	*lb.*	*p.*	*lb*	*lb.*	*p.*
Tens of Pounds.	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Find the Principal in the first Column, and in the other you have the Interest due for One, Three, Six, Nine, or Twelve months.

Tables

Tables of Reversion for Renewing a Lease of 21 years, according to any number of years within that time Lapsed, at 12 lb 6 s, at 11 lb 11 s 8 d, and at 6 lb per cent.

The Fine for Renewing. 1 years value for 7 y. lapsed is at 12 lb 6 p. c.	12 lb 6 p. c.				11 11 8 p. c.				at 6 lb p. c.			
	Years	Quarters	Months	Weeks	Years	Quarters	Months	Weeks	Years	Quarters	Months	Weeks
1	0	0	1	0	0	0	1	1	0	1	0	2
2	0	0	2	2	0	0	2	3	0	2	1	3
3	0	1	1	0	0	1	1	2	0	3	2	3
4	0	1	2	3	0	2	0	1	1	1	1	2
5	0	2	1	2	0	2	2	2	1	3	0	0
6	0	3	0	2	0	3	2	2	2	0	0	0
7	1	0	0	0	1	0	1	2	2	2	1	2
8	1	0	2	3	1	1	1	1	3	0	1	0
9	1	1	2	3	1	2	1	2	3	2	1	0
10	1	3	0	0	1	3	2	0	4	0	1	1
11	2	0	1	0	2	1	0	0	4	2	2	0
12	2	1	2	0	2	2	1	2	5	1	0	1
13	2	3	0	2	3	0	0	2	5	3	1	3
14	3	1	0	0	3	2	0	0	6	2	0	3
15	3	3	0	0	4	0	0	1	7	1	0	0
16	4	1	0	3	4	2	1	1	8	0	0	0
17	4	3	2	0	5	1	0	0	8	3	0	2
18	5	2	1	3	5	3	2	2	9	2	1	2
19	6	1	2	0	6	3	0	1	10	2	0	1
Total value	20	7	1	0	3	7	2	2	0	11	1	2	3

The first part of this Table is calculated at 12 lb 6 sh. *per cent.* so that the time for renewing 7 years Lapsed is just 1 years value. The second part is calculated at 11 lb. 11 sh. 8 d. *per cent.* (which is the rate that is observed in a Lease of 21 years, when 1 years va-

Tables of Reversion for Renewing a Lease of 10 years according to any number of years within that term Lapsed at 17lb 5 sh. at 10 lb. and at 6 lb. *per cent.*

The time for Renewing.	17lb 5s. *p. c.*				10lb *per c.*				6 lb *per cen*			
	Lapsed	Years	Quarters	Months	Weeks	Years	Quarters	Months	Weeks	Years	Quarters	Months	Weeks
	1	0	0	2	1	0	1	1	2	0	2		3
	2	0	1	2	0	0	3	0	3	1	0	1	3
	3	0	2	2	0	1	1	0	1	1	3	2	1
	4	1	0	0	0	1	3	0	2	2	1	2	3
	5	1	1	1	2	2	1	1	1	3	0	1	3
	6	1	3	0	3	2	3	2	3	3	3	1	3
	7	2	1	1	0	3	2	2	0	4	2	2	1
	8	2	3	2	1	4	1	2	0	5	2		1
	9	3	2	2	0	5	0	2	3	6	1	2	0
Totall value	10	4	2	0	1	6	0	1	3	7	1	1	1

value is to be given for 7 years run out) so that the fine for renewing 7 years Lapsed according to this rate of interest, is 1 year, 1 month, and 2 week's value: The third part of the Table being calculated at 6lb. *per cent.* the fine for renewing 7 years Lapsed is 2 years, 2 quarters, 1 month, and 2 week's value; and so as the rate of interest decreaseth, the fines both for Renewing and Purchasing increase.

In a Lease for 10 years, they usually give 1 years value for 4 years Lapsed, and then the Tenant hath 17 lb. 5 sh. *per cent.* profit for his money, as the Table shews; but if he gives 1 year, 3 quarters 0 months, 2 week's value to renew the same, he hath but 10 lb. *per cent.* &c. So the value of a Leaset for 10 years at 17 lb. 5 sh *per cent.* is 4 years 2 quarters, 0 months, and 1 week's purchase; but at 6 lb. *per cent.*

What 1 lb Annuity to continue any number of years under 21 is worth in ready money.		
lb.	lh.	d.
0	18	10
1	16	8
2	13	5
3	9	3
4	4	3
4	18	4
5	11	7
6	4	2
1	16	0
7	7	2
7	17	8
8	7	8
8	17	0
9	5	10
9	14	3
10	2	1
10	9	6
11	16	6
11	3	2
11	9	4
11	15	3
12	0	10
12	6	0
12	11	0
12	15	8
13	0	0
13	4	2
13	8	1
13	11	9
13	15	3

The Reversion of 1 lb for any number of years under 31 at 6 lb *per cent.*		
Y	lh.	d
1	18	10
2	17	9
3	16	9
4	15	10
5	14	11
6	14	1
7	13	4
8	12	6
9	11	10
10	11	2
11	10	7
12	9	11
13	9	5
14	8	1
15	8	7
16	7	10
17	7	6
18	7	0
19	6	7
20	6	3
21	5	10
22	5	7
23	5	3
24	4	11
25	4	8
26	4	5
27	4	2
28	3	10
29	3	9
30	3	6

A Table for renewing a 21 years Leafe.			
Years paft	Years	Quarters	Quot. &
1	0	0	1
2	0	0	3
3	0	1	1
4	0	1	3
5	0	2	2
6	0	3	0
7	1	0	0
8	1	0	3
9	1	1	3
10	1	2	3
11	2	0	0
12	2	1	1
13	2	2	3
14	3	0	2
15	3	2	1
16	4	0	2
17	4	2	3
18	5	1	1
19	6	0	1
20	6	3	2
21	7	3	0

cent. it is worth above 7 years purchaſe, and at 10 lb. *per cent.* it is worth above 6 years value.

The Table for Renewing a 21 y. Leaſe is made upon the grounds of giving 1 y. value to renew 7 years lapſed, which is obſerved by Biſhops, Deans, and Chapters, Heads & Fellows of moſt Colleges in letting their Leaſes, and in ſo doing they allow their Tenants above 1 lb. *per cent.* profit for their money; ſo if 14 y. be lapſed then the Table ſhews that 3 years, & 2 quarters of a quarters value is to be given to renew the ſame at the ſame rate of intereſt, and ſo for more or fewer years lapſed.

The uſe of the Table of Reverſion of 1 lb. is thus, ſuppoſe an Eſtate is mortgaged for 20 years whoſe real value or fee ſimple is 100 lb. then what is the Reverſion thereof worth after 20 years, for anſwer I look againſt 20 y. and find that the Reverſion of 1 lb. is but 7 ſh. then I ſay if 1 lb. give 7 ſh. what will 100 lb. give? Anſwer, 35 lb. which is the worth of the Reverſion required at 6 *per cent.*

A Table shewing how many Bishopricks are in both Provinces of *England* and *Wales*, what Counties in every Bishoprick: How many Cities, Market-Towns, and Parishes are in every County, and how many Knights and Burgesses are chosen to serve in Parliament in every County.

Bishopricks.	Counties.	Cit.	M. T.	Par.	K. B.
Arch-Bishopr. *Cantorbury*	*Kent*	2	29	408	10
Rochester	*Middlesex*,	2	4	154	8
London	*Essex*,	0	21	415	8
	Hertford, part.	0	18	120	6
Lincoln	*Lincoln*	1	34	630	12
	Leicester	0	12	192	4
	Huntington	0	6	79	4
	Bedford	0	10	116	4
	Buckingham	0	15	185	14
Winchester	*Hantshire*	1	16	253	26
	Isle of *Wight*	0	0		
	Garnsey & *Jersey*	0	0		
	Surrey	0	7	140	14
Ely	*Cambridge*	1	9	163	6
	Isle of *Ely*				
Salisbury	*Wilts*	1	22	304	34
	Berks	0	12	130	9
Chichester	*Sussex*	1	16	312	20
Exeter	*Devon*	1	32	394	26
	Cornwall	0	21	161	44
Bath and *Wells*	*Somerset*	3	30	385	18
Norwich	*Norfolk*	1	25	668	12
	Suffolk	0	28	464	16
Worcester	*Worcester*	1	11	152	9
	Warwick-sh. part	1	15	158	6
Coventry and *Litchfield*	*Stafford*	1	18	130	10
	Darby	0	9	105	4
	Salop part.	0	14	170	12

Hereford	Hereford	1	8	176	8
Oxford	Oxford	1	13	280	9
Glocester	Glocester	1	25	280	8
Peterborough	Northampton	1	13	325	9
	Rutland	0	2	48	2
Briſtol	Dorſet-ſhire	3	19	248	20
S. Davids	Pembrook	0	8	145	3
	Caermarthen	0	8	87	2
	Cardigan	0	4	64	2
	Brecknock	0	4	61	2
	Radnor	0	3	52	2
Landaffe	Glamorgan part.	0	8	118	2
	Monmouth	0	7	127	3
S. Aſaph	Montgom.	0	6	47	2
	Denbigh	0	4	57	2
	Flint & Merioneth part.	0	2	28	2
		0	3	37	1
Bangor	Carnarvan	0	6	68	2
	Angleſey	0	2	74	2

The Province of York.

York Arch-Biſ.	Nottingham	0	9	168	6
	York part.	1	48	563	29
Cheſter	Cheſter	1	13	68	4
	Lancaſter	0	25	61	14
	Flint part.	0			
	Denbigh part.	0			
Carliſle	Cumberland part.	1	15	58	6
	Weſtmorland	0	8	26	4
Durham	Durham	1	6	118	4
	Northumberl.	0	6	46	8

FINIS.